PACIFICORP

PROTECTION AND CONTROL RELAY EQUIPMENT MEMORANDUM FORM

Version 13

PacifiCorp Relay Technical Services Form PCF-EQP-MEMO

Refer to PacifiCorp Procedure PCP-EQP-MEMO

The person responsible for the completion of this form shall print their name below as verification that the form has been filled out accurately.

Responsible Person: Simme Veldman **Phone number:** (360)865-0197 **Date:** 07/22/2022

Equipment Identification

Substation: Cedarville	Work Order: 10069561	Relay Package SAP #: 88757
Apparatus Equipment/Line Protected: 5L97	Bldg/Equip Physical Location: 5L97	Recloser Controller Battery SI#: 71389

Update to Existing Package: ☐	New Package/Upgrade Installation: ☑	CIPS Firmware Update: ☐ *Send to cipmaintrecord@pacificorp.com	Non-CIPS Firmware Update: ☐ *Rocky Mountain Power: Send to RMPAssetmanagement@pacificorp.com *Pacific Power: Send to PP_EquipmentMemorandums@pacificorp.com

Relay Equipment Installed

SAP #	IEEE #	CIPS	Panel #	Manufacturer	Type	Part #	Serial #	Firmware #	Pswd Change	Alm to SCADA	Load Shed	Ext Conn	CIP Sticker	Security Log	Dwgs Chkd
	11	None	5L97	SEL	SEL-751	751502CA06XBC850330	3202810201	SEL-751-R300-V2-Z008004-D20200921	☐	☐	☐		☐	☐	☐
	50/51	None	5L97	Basler	BE1-50/51-105	BE1-50/51-105	NA	NA	☐	☐	☐		☐	☐	☐
	43	None	5L97	Electroswitch	Series 31TR	9303NF	NA	NA	☐	☐	☐		☐	☐	☐
	01	None	5L97	Electroswitch	Series 24CSR	88206PY	NA	NA	☐	☐	☐		☐	☐	☐
	62	None	5L97	Agastat	7012NCL	7012NCL	F2039202	NA	☐	☐	☐		☐	☐	☐
		None	5L97	SEI Power	DC-UPS	SEI150/48/SEL-010	71389	NA	☐	☐	☐		☐	☐	☐
		None							☐	☐	☐		☐	☐	☐
									☐	☐	☐		☐	☐	☐
									☐	☐	☐		☐	☐	☐
									☐	☐	☐		☐	☐	☐

Relay Equipment Removed

SAP #	IEEE #	CIPS	Manufacturer	Type	Part #	Serial #	Load Shedding Removed	Settings Removed	Event Records Removed	Passwords Removed
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐
							☐	☐	☐	☐

Routable Protocol Information

SAP #	IEEE #	Serial #	Ethernet Connection	IP address	Subnet Mask	Default Gateway	IP Port #	MAC Address

*All Protection and Control Relay Equipment Memorandums must be sent to Commissioning@pacificorp.com, including CIPS/Non-CIPS Firmware updates.